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From: CN=David Powers/OU=R10/O=USEPA/C=US

**Sent:** Tue 11/1/2011 10:50:37 PM

Subject: Comparison for Mclerran on FFR and NWFP riparian buffers

mclerranmapping.rules2.orfpa.docx Mclerran\_riparian\_barchart 2011.docx ATTVXXHU.doc ATTQ76F3.docx

Pete - per our discussion today, if you can get stream size/type coverages for WA it would be great to apply several different state and federal riparian management requirements to a Puget Sound tributary watershed in WA State.

## Attached files above are:

- 1) the riparian prescriptions/mapping rules that we used in the North Fork Kilches forest practices comparative analysis. WA DNR (Bernath DNR Forest Policy lead and a FFR co-author) and the USFS (Bruce McCammon USFS Region 6 Hydrologist) verified that our representation of FFR and the NW Forest Plan riparian prescriptions, respectively, were accurate. So these could be applied on any watershed if we had the base stream layers with fish/non-fish and perennial/intermittent stream designations in WA;
- 2) the Barchart that graphically displays the comparative riparian area and comparative riparian area managed as mature forest for different private, state, tribal, and federal riparian management prescriptions applied to the N. Fork Kilches;
- 3) a narrative explanation of the RMA comparison barchart; and
- 4) a comparison of different RMA practices completed by Pacific Rivers Council...it provides additional verification of our comparison. I tried to find another RMA comparison published in the Canadian Journal of Forestry which also supports the prescriptions we used on the Kilches.

Let me know if you have trouble getting stream layers you need to apply the RMA prescriptions in WA.

thanks, Dave

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